# Mountain Weather Forecast

## Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 23 Dec 2024 until 23:59 on Tuesday 24 Dec 2024

Forecast Issued on Sunday 22 Dec 2024 at 15:22

**Confidence:** High for bright conditions to start Monday then a transition to mild, misty and often drizzly conditions for Christmas week. Some uncertainty in exact height and extent of low cloud.

**Headline for Monday 23 Dec 2024:** A bright start. Low cloud with patchy rain and summit snow arriving in afternoon. Lighter winds than of late.

**Mountain weather hazards on Monday 23 Dec 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | FOG | FOG | FOG |
| Light snow showers (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Cloudy | Fog | Fog | Fog |
| Precipitation probability | | | | | | | |
| <05% | <05% | <05% | <05% | 30% | 70% | 70% | 70% |

**Forecast for Monday 23 Dec 2024**

**Weather:** Mainly dry with clear spells overnight and the odd wintry shower. Gales easing by morning. A bright start but cloud will increase during the morning. Outbreaks of light rain or drizzle will spread east during the afternoon. This preceded by a little snow above 700m before much milder air arrives.

**Chance of cloud-free hill tops above 800m:** 90% in the morning becoming 10% or less in the afternoon.

**Low Cloud and visibility:** Excellent visibility in the morning with clear summits. Deteriorating during the afternoon rain or snow with cloud becoming extensive on the tops at first before lowering to 300 or 400m, then to lower slopes by evening in the south and west.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 23 Dec 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 43/53 NW | 39/49 NW | 32/40 NW | 23/28 NW | 17/22 W | 26/32 SW | 22/27 SW | 20/24 SW | 20/24 W |
| **600** | 28/37 NW | 25/33 NW | 20/28 NW | 14/20 NW | 13/17 SW | 20/26 SW | 18/23 SW | 11/15 SW | 12/16 SW |
| **300** | 18/32 NW | 15/29 NW | 11/24 NW | 7/17 NW | 6/12 SW | 13/23 SW | 10/18 SW | 4/10 SW | 5/12 SW |
| **Valley** | 19/34 NW | 16/31 NW | 13/25 NW | 8/18 NW | 7/13 SW | 13/23 S | 11/20 S | 6/12 SW | 7/14 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -2/-11 | -2/-11 | -1/-9 | -1/-8 | 0/-6 | 2/-5 | 4/-1 | 5/1 | 6/2 |
| **600** | 1/-6 | 1/-6 | 2/-5 | 2/-3 | 2/-2 | 3/-2 | 5/1 | 6/3 | 7/4 |
| **300** | 4/-2 | 3/-2 | 3/-1 | 4/1 | 5/2 | 5/1 | 6/3 | 8/7 | 9/7 |
| **Valley** | 5/0 | 5/-0 | 5/1 | 5/2 | 6/4 | 6/2 | 7/4 | 9/8 | 10/8 |
| **Freezing Level*** | 600m | 600m | 700m | 800m | 900m | 2400m | 2400m | 2500m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A day of two halves with early starters rewarded with excellent views. Navigation will become increasingly tricky in the afternoon as the cloud base lowers.

**Forecast for Tuesday 24 Dec 2024**

**Weather:** A very mild and misty Christmas Eve. Cloud and fog will be extensive at height with occasional light rain or drizzle. The far northeast of Snowdonia favouring the drier conditions.

**Maximum wind:** Southwest 15 to 20mph gusts 30mph.

**Chance of cloud-free hill tops above 800m:** Nil.

**Low Cloud and visibility:** Very poor visibility even at modest elevations with extensive cloud above 200 or 300m. Cloud perhaps lifting slightly at times in the northeast.

**Temperature:** **Valleys:** Plus 9C rising to 12C.
**At 800m:** Plus 7C.
**Freezing level:** Well above summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://yrwyddfa.live/
Issued at: 1522 on Sun 22 Dec 2024

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